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FORM (REV )		90 (Modified) U.S. 21.	F COMMERCE PATENT AND TRADEMARK OFFICE	DOCKET NUMBER  JEL 3. PCT								
	T	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	TO THE UNITED STATES									
		DESIGNATED/ELECTI	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR								
		CONCERNING A FILIN	IG UNDER 35 U.S.C. 371	09/380312								
INTE		IONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
TITL		PCT/JP98/02544 · NVENTION	June 8, 1998	June 27, 1997								
			OUCTOR DEVICE AND A METHOD O	OF MANUFACTURING THE SAME								
APPL	ICAN	T(S) FOR DO/EO/US	<del></del>	<del></del>								
		MINAMIO Yoshihiko M	ORISHITA Fumito ITOH									
Sato	ru K	ONISHI Yulchiro YA	MADA									
Appli	icant l	nerewith submits to the United Sta	ites Designated/Elected Office (DO/EO/US) th	e following items and other information:								
1.	Ø	This is a FIRST submission of i	tems concerning a filing under 35 U.S.C. 371.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay										
	ED1	examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).										
- 4. 5.	⊠ ⊠	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.										
J.	KN	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))  a.   is transmitted herewith (required only if not transmitted by the International Bureau).										
			•	ioniai Dureuuj.								
		<ul> <li>b.  has been transmitted by the International Bureau.</li> <li>c.  is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>										
6.	×	A translation of the International Application into English (35 U.S.C. 371(e)(2)).										
7.		A copy of the International Search Report (PCT/ISA/210).										
8.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))										
		<ul> <li>a.  are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b.  have been transmitted by the International Bureau.</li> </ul>										
•												
•		c.  have not been made; however, the time limit for making such amendments has NOT expired.										
	•	d. have not been made and										
9.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
10. 11.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).										
12.	0	A copy of the International Preliminary Examination Report (PCT/IPEA/409).  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36										
• 4-		(35 U.S.C. 371 (c)(5)).	to memationary reminiary Examination (tep	of and 1 C1 Marie 30								
lt	ems 1	3 to 18 below concern document	l(s) or information included:									
13.		An Information Disclosure State	ement under 37 CFR 1.97 and 1.98.									
14.	. 🗆	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
15.	Ø	A FIRST preliminary amendment	at.	•								
	_	A SECOND or SUBSEQUENT	preliminary amendment.									
16.		A substitute specification.										
17.		A change of power of attorney and/or address letter.										
18. 19.		Certificate of Mailing by Express Mail Other items or information:										
.,.	<b>-</b>		uding your addresses and delayable of t									
		Letter to P10 re: Rule 53 inci	uding names, addresses and citizenship of i	inventors								
		• · · · · · <del> · · · · · · · · · · · </del>										

U.S. AI	PPLICATION	73803	R	INTERNATIONAL PCT/J	APPLICAT <b>P98/025</b> 4					DOCKET NUMBER 0763 PCT	
20.	The fol	lowing fees are subn		CALCULATIONS PTO USE ONLY							
		L FEE ( 37 CFR 1.4								<del> </del>	
	-		•	or JPO		\$840.0	0				
	Internationa	i preliminary examin	iation tee pai	d to USPTO (37 CFR	1.482)	\$670.00					
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))											
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO									•		
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)											
	ENTER APPROPRIATE BASIC FEE AMOUNT =										
months	from the ear	0 for furnishing the diest claimed priority	oath or declar date (37 C	ration later than FR 1.492 (e)).	□ 2·	0 🗆 3	0		\$0.00		
CLA	MS	NUMBER F	FILED	NUMBER EXT	TRA	RATE					
Total c	laims	15	- 20 =	0		x \$18.0	0		\$0.00		
	ndent claims	9	- 3 =	6		x \$78.0	<u> </u>		\$468.00		
Multip	le Dependen	Claims (check If ap							\$0.00		
				ABOVE CAL			-		\$1,438.00		
must al	so be filed (	Note 37 CFR 1.9, 1.2	ty, if applica 27, 1.28) (ch	ble. Verified Small E eck if applicable).	intity Stat	ement			\$0.00		
<u> </u>				· · · · · · · · · · · · · · · · · · ·	SUB	TOTAL	=		\$1,438.00		
Process months	ing fee of \$1 from the ear	30.00 for furnishing liest claimed priority	the English date (37 Cl	translation later than R 1.492 (f)).	□ 20	30	+		\$0.00		
				TOTAL NAT	IONAI	FEE	=		\$1,438.00		
Fee for accomp	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).										
				TOTAL FEES	<b>ENCL</b>	OSED	=		\$1,438.00		
								Amo	unt to be: efunded	S	
	0								charged	S	
A check in the amount of \$1,438.00 to cover the above fees is enclosed.  Please charge my Deposit Account No. in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.											
The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 19-4375 A duplicate copy of this sheet is enclosed.											
NOTE: 1.137(a)	Where an a or (b)) mus	appropriate time lin it be filed and grant	nit under 37 ted to restor	CFR 1.494 or 1.495 e the application to p	has not b pending s	een met, a	petitic	n to	revive (37 CF)	R	
SEND A	ALL CORRE	SPONDENCE TO:				Shaa	9		1.11		
	ens, davis Street, 1	, MILLER & MOS	HER, L.L.I		1	SIGNATI	JRE	rw	0000		
SUITE				James E. Ledbetter							
	OX 34387 IINGTON, I	D.C. 20043-4387			NAME						
						28,732					
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August 31, 1999

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Attached is a new Patent Application which is being filed without a signed Declaration under the provisions of 37 CFR \$1.53. The names, addresses and citizenship of the inventors are as follows:

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The Declaration will be filed within the time specified for such filing.

Respectfully submitted,

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in E-hellet James B. Ledbetter

Registration No. 28,732

Date: August 31, 1999

JEL/krl

ATTORNEY DOCKET NO. JEL 30763 PCT

THE APPLICANT HEREWITH PETITIONS THE PTO TO EXTEND THE TIME FOR RESPONSE AS REQUIRED TO MAKE THE ATTACHED DOCUMENT TIMELY FILED. PLEASE CHARGE THE COST THEREOF TO DEPOSIT ACCOUNT 19-4375

STEVENS DAVIS MILLER & MOSHER, L L.C